List of Classified Structures Page 1 of 3



Milton Mine Leaching Vat

Identification:

Preferred Structure Name: Milton Mine Leaching Vat

Structure Number: HS12B

Other Structure Name(s):

Other Structure Name(s)

No records.

Park: Organ Pipe Cactus National Monument

Historic District:

Historic District

No records.

Structure State: Arizona
Structure County: Pima

Region: Intermountain
Cluster: Southwest

Administrative Unit: Organ Pipe Cactus National Monument

LCS ID: 056729

Historical Significance:

National Register Status: Entered - Documented

National Register Date: 09/01/1978

National Historic Landmark?: No
Significance Level: Local

Short Significance Description: The Milton Mine Leaching Vat is one of the surviving structures of the Milton

Mine, Organ Pipe NM, which was entered on the NR, at the local level, as an example of early mining in the Sonoran Desert area adjacent to the US/Mexican border. Intermittent period of significance, 1911-1966.

Long Significance Description: The Milton Mine Leaching Vat is one of the surviving structures of the Milton

Mine, Organ Pipe NM, which was entered on the NR, at the local level, as an example of early mining in the Sonoran Desert area adjacent to the US/Mexican border. The period of significance is intermittent, dating from 1911, when Milton filed the first claim through 1966, when the area was claimed by C.A. Withers and Jim Gabouda who renamed it the Copper Giant.

Throughout its existence, as a low-budget surface mine, the Milton Mine produced gold and copper ore in very small quantities. It was named after its discoverer, Jefferson Davis Milton, who located it while serving as an immigration agent in the border region. Various others claimed the site over the years. The leaching vat was part of the process of separating the gold and copper from the raw ore.

The Milton Mine with its associated surviving structures and historic scene was entered on the National Register of Historic Places on September 21, 1978.

Construction Period:

Construction Period:

Historic

Chronology:

		Begin			
Physical	Begin	Year	End	End Year	Designer
Event	Year	AD/BC	Year	AD/BC	Designer Occupation
1. Built	1910	AD	1919	AD	

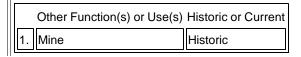
Function and Use:

Primary Historic Function: Industrial/Processing/Extraction

Primary Current Use: Ruin
Structure Contains Museum No

Collections?:

Other Functions or Uses:



Physical Description:

Structure Type: Ruin

Volume: 1 - 2,000 cubic feet

Square Feet: 168

Material(s):

Structural Component(s) Material(s)

1. Superstructure Concrete

Short Physical Description: Rectangular vat 14' x 12' x 2'6" deep of poured concrete. Form marks

visible. Portions of 2 of the walls missing.

Long Physical Description:

Rectangular vat 14' x 12' x 2'6" deep of poured concrete. Form marks

visible. Portions of 2 of the walls missing.